

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 53087-5001	SERIAL NO. 09/842,266
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))		APPLICANT Gunter, et al.	
		FILING DATE April 25, 2001	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JK</i>	A	6	2	1	6	1	1	6	04/10/01	Barkan, et al.	705	76	
<i>JK</i>	B	5	6	5	9	6	1	6	08/19/97	Sudia	380	23	
<i>JK</i>	C	5	9	0	3	8	8	2	05/11/99	Asay et al.	705	44	
<i>JK</i>	D	5	9	4	3	4	2	3	08/24/99	Mufsic	380	25	
<i>JK</i>	E	5	9	7	8	4	8	4	11/02/99	Apperson et al.	380	25	
<i>JK</i>	F	5	9	6	0	0	8	5	09/28/99	De la Huerga	380	25	
<i>JK</i>	G	6	0	0	3	0	1	4	12/14/99	Lee et al.	705	13	
<i>JK</i>	H	5	9	0	1	2	8	4	05/04/99	Hamdy-Swink	395	186	
<i>JK</i>	I	5	8	7	2	8	4	8	02/16/99	Romney et al.	380	25	
<i>JK</i>	J	5	7	8	4	4	6	3	07/21/98	Chen et al.	380	21	
<i>JK</i>	K	5	7	6	1	3	0	9	06/02/98	Ohashi et al.	380	25	



FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	L	Blaze, et al., "THE KEYNOTE TRUST-MANAGEMENT SYSTEM VERSION 2", Internet Society, September 1999, pp. 1-32.
	M	Gunter, et al, "POLICY-DIRECTED CERTIFICATE RETRIEVAL", Software-Practice & Experience, September 21, 2000, Vol. 30, pp. 1609-1640.
	N	Gunter, et al., "GENERALIZED CERTIFICATE REVOCATION", ACM Symposium On Principles Of Programming Languages, January 2000, pp. 1-14.

~~EXAMINER~~

DATE CONSIDERED

1-PH/1462764.2

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(MODIFIED) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 C.F.R. § 1.98(b))

ATTY. DOCKET NO. SERIAL NO.

APPLICANT

FILING DATE GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	O	5	7	5	7	9	2	0	05/26/98	Misra et al.	380	25		
JAN 25 2002 U.S. PATENT & TRADEMARK OFFICE	P	5	7	5	4	6	5	4	05/19/98	Hiroya et al.	380	24		
	Q	5	6	9	4	4	7	1	12/02/97	Chen et al.	380	25		
	R	5	4	1	2	7	1	7	05/02/95	Fischer	380	4		
	S	5	3	3	9	4	0	3	08/16/94	Parker	395	425		
	T	5	2	6	1	0	0	2	11/09/93	Perlman et al.	380	30		
	U	5	3	1	5	6	5	7	05/24/94	Abadi et al.	380	25		
	V	5	2	1	4	7	0	2	05/25/93	Fischer	380	30		
	W	4	8	6	8	8	7	7	09/19/89	Fischer	380	25		
	X	4	8	1	6	6	5	5	03/28/89	Musyck et al.	235	380		
	Y	5	6	1	5	2	6	8	03/25/97	Bisbee et al.	380	25		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
					YES	NO	

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

JP	Z	Kakkar, et al., "CERTIFICATE DISTRIBUTION WITH LOCAL AUTONOMY", International Workshop on Active Networks, October 2000, pp. 1-19.
	AA	Blaze, et al., "DECENTRALIZED TRUST MANAGEMENT", Proc. IEEE Conference on Security and Privacy, May 1996, pp. 1-23
	BB	Herzberg, et al., "ACCESS CONTROL MEETS PUBLIC KEY INFRASTRUCTURE, OR: ASSIGNING ROLES TO STRANGERS", pp. 1-13.

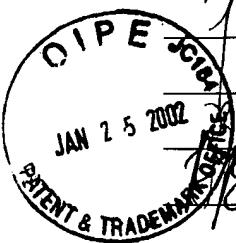
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	APPLICANT	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS



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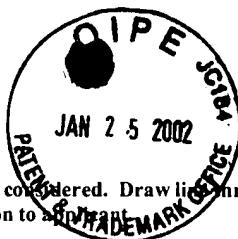
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	HH	Rivest, et al., "SDSI – A SIMPLE DISTRIBUTED SECURITY INFRASTRUCTURE", April 30, 1996, pp. 1-37.
	II	C. Ellison, "SPKI REQUIREMENTS", The Internet Society, September 1999, pp. 1-14.
	JJ	Ellison, et al., "SPKI CERTIFICATE THEORY", The Internet Society, September 1999, pp. 1-43.

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DATE CONSIDERED

CONSIDERED
6/12/04



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	APPLICANT	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

KK	LL	Muller, "BLUETOOTH SECURITY ARCHITECTURE", Bluetooth White Paper, July 15, 1999, pp. 1-33.
1	MM	Mettala, "BLUETOOTH PROTOCOL ARCHITECTURE", Bluetooth White Paper, September 29, 1999, pp. 1-20.
	NN	Maywah, "AN IMPLEMENTATION OF A SECURE WEB CLIENT USING SPKI/SDSI CERTIFICATES", S.B. Massachusetts Institute of Technology, May 2000, pp. 1-76.
		Dan Backman, "SMARTCARDS: THE INTELLIGENT WAY TO SECURITY", Network Computing, May 15, 1998, pp. 170-171.

EXAMINER

DATE CONSIDERED

1-PH/1462764.2

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<p>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (MODIFIED)</p> <p>O I P E JAN 25 2002 PATENT & TRADEMARK OFFICE JAN 25 2002 (37 C.F.R. § 1.98(b))</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>	ATTY. DOCKET NO.	SERIAL NO.	RECEIVED
	APPLICANT		JAN 29 2002
	FILING DATE	GROUP	Technology Center 2100

U.S. PATENT DOCUMENTS

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER		PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	TRANSLATION
							YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

OTHER DOCUMENTS (including Author, Title, Date, Link and Page, if applicable)		
<i>PP</i>	OO	Ellison, http://world.std.com/~cme/ , July 21, 2001, pp. 1-3
<i>J</i>	PP	IEEE, www.ieee.org , 13 pages
<i>DRB</i>	QQ	Infrared Data Association, www.irda.org , 93 pages

EXAMINER

DATE CONSIDERED

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/842,266
Filing Date	04/25/01
First Named Inventor	Gunter
Group Art Unit	2131
Examiner Name	
Attorney Docket Number	53087-5001

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
DJW	A	Microsoft .Net Passport Review Guide, "THE WHY, WHAT AND HOW OF MICROSOFT .NET PASSPORT", Published: March 2002, pp. 1-50.	
DJW	B	.Net Passport OVERVIEW: 13/ http://www.microsoft.com/my services/passport/overview.asp, pp.1-7 21/ http://www.microsoft.com/my services/passport/overview.asp, pp.1	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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U.S. PATENT AND TRADEMARK OFFICEFORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(MODIFIED) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)
(37 C.F.R. § 1.98(b))ATTY. DOCKET NO.
053087-5001SERIAL NO.
09/842,266APPLICANT
Gunter et al.FILING DATE
April 25, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINEE INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	6	2	1	2	6	3	4		04/03/01	Greer, Jr et al			
B	5	5	3	0	2	3	5		06/25/96	Stefik et al.			
C	6	4	4	6	2	5	3		09/03/02	Mellmer			
D	5	5	8	3	9	9	3		12/10/96	Foster et al.			
E	6	3	9	3	5	6	5		05/21/02	Lockhart et al.			
F	6	4	3	8	6	0	0		08/20/02	Greenfield et al.			
G	5	5	7	7	1	2	0		11/19/96	Penzias			
H	5	2	2	0	6	0	4		06/15/93	Gasser et al.			
I	6	2	8	2	1	8	3		08/28/01	Harris et al.			
J	0	0	0	7	3	1	7		01/17/02	Callagahn et al.			
K	0	1	2	8	9	0	3		09/12/02	Kernahan			
L	0	0	3	2	6	2	6		03/14/02	DeWolf et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER		PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

M	Tuomas Aura, "Distributed Access-Rights Management With Delegation Certificates", Secure Internet Programming (LNCS), 1999 Springer-Verlag, pp. 1-25.	

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Technology Center 2100



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

(37 C.F.R. § 1.98(b))

ATTY. DOCKET NO.
053087-5001

SERIAL NO.
09/842.266

APPLICANT
Gunter et al.

FILING DATE
April 25, 2001

U.S. PATENT DOCUMENTS

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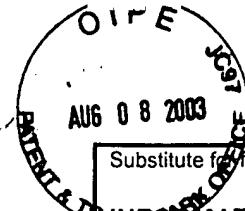
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
							YES
							NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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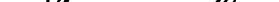
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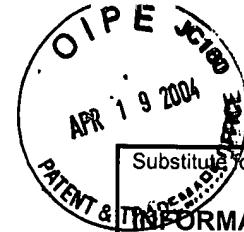


AUG 08 2003

Substitute for Form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/842,266
				Filing Date	April 25, 2001
				First Named Inventor	Gunter et al.
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	053087-5001

FOREIGN PATENT DOCUMENTS					
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Country Code	Number	Kind Code (if known)		

Examiner Signature		Date Considered	6/17/04
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
Application Number		09/842,266		RECEIVED	
Filing Date		April 25, 2001		APR 22 2004	
First Named Inventor		Gunter et al.			
Group Art Unit					
Examiner Name				Technology Center 2100	
Sheet	1	of	1	Attorney Docket Number	053087-5001

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Number	Kind Code (if known)		
MM-10	6,411,605	B1	Vance et al.	06/25/02
	5,872,841		King et al.	02/16/99
	6,577,949	B1	Robinson et al.	06/10/03
	6,567,075	B1	Baker et al.	05/20/03
	6,031,904		An et al.	02/29/00
	5,689,642		Harkins et al.	11/18/97
	6,560,581		Fox	05/2003
	6,523,012		Glassman	02/2003
	6,061,448		Smith	05/2000
	6,651,166		Smith	11/2003
	6,430,688		Kohl	08/2002
	6,347,373		Hoepman	02/2002
	6,343,361		Nendell	01/2002
	6,256,733		Thakkar	07/2001
	6,285,991		Powar	09/2001
MM-10	2002/0162019	A1	Berry	10/2002

FOREIGN PATENT DOCUMENTS					
Exr Initials	Foreign Patent Document			Name of Inventor or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	Country Code	Number	Kind Code (if known)		

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